

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Spring 2008 Levee Inspection Results**

**Reclamation District No. 0017**

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	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

\*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections  
Unit Cover Sheet  
Spring 2008 Levee Inspection Results  
Reclamation District No. 0017**

Waterway		Bank	Unit Miles
Unit No. 01 French Camp Slough		Left	1.80

  

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/10/2008			
DWR Inspector	Richard Willoughby			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

## Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Room LL-30  
Sacramento, CA 95821-9000.


**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0017**

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 01 French Camp Slough							Left	1.80	03/10/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.00	0.02	Earthen Levee	Encroachments	WS	PO	Fences	37.911203 ° -121.291093 °	37.911385 ° -121.291307 °	Y	4
2	0.00	0.12	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.909207 ° -121.290972 °	37.912553 ° -121.292552 °		3
3	0.00	1.81	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.909208 ° -121.290967 °	37.915937 ° -121.320838 °		1
4	0.00	1.81	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	37.909207 ° -121.290970 °	37.915938 ° -121.320838 °		2
5	0.17	1.80	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.912990 ° -121.293105 °	37.916002 ° -121.320655 °		5
6	0.57	0.57	Earthen Levee	Encroachments	LS	M	Prunings	37.913288 ° -121.299812 °	37.913288 ° -121.299812 °		6
7	1.19	1.19	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.915875 ° -121.309795 °	37.915875 ° -121.309795 °		7

**\* Location**

LS : Land Side  
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**\*\* Rating**

A : Acceptable  
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0017**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 French Camp Slough	Left	1.80	03/10/2008	Richard Willoughby

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.02
Location	
Category	Earthen Levee
Item	Encroachments
Fence on landside shoulder from LM 0.00 to 0.02	

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Unit Cover Sheet  
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Reclamation District No. 0017**

Waterway		Bank	Unit Miles
Unit No. 02 San Joaquin River		Right	14.40

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/10/2008			
DWR Inspector	Richard Willoughby			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

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Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0017**

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 02 San Joaquin River						Right	14.40	03/10/2008		Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.01	14.44	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	37.915828 ° -121.320993 °	37.772157 ° -121.289295 °		2
2	0.01	14.44	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	37.915828 ° -121.320993 °	37.772155 ° -121.289295 °		1
3	0.19	0.94	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.913832 ° -121.322918 °	37.904025 ° -121.323587 °		3
4	1.68	1.68	Earthen Levee	Encroachments	LS	M	Prunings	37.894362 ° -121.328260 °	37.894362 ° -121.328260 °		4
5	1.69	1.70	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.894247 ° -121.328242 °	37.894040 ° -121.328187 °		5
6	2.19	2.60	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Heavy infestation of squirrels in this section	37.887702 ° -121.329528 °	37.882290 ° -121.331538 °	Y	6
7	2.27	2.29	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.886903 ° -121.330670 °	37.886707 ° -121.330793 °		7
8	2.75	2.75	Earthen Levee	Encroachments	WS	M	Garbage	37.880228 ° -121.331947 °	37.880228 ° -121.331947 °		8
9	3.03	3.08	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.876360 ° -121.331437 °	37.875573 ° -121.331837 °		9
10	4.10	4.10	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.864882 ° -121.323068 °	37.864882 ° -121.323068 °		10
11	4.28	4.32	Earthen Levee	Encroachments	LS	M	Crops	37.863582 ° -121.320230 °	37.862947 ° -121.319812 °	Y	11
12	4.40	4.40	Earthen Levee	Repair Gates	CR	A	Inspector Comments: Hard to lock gate, need new locking system	37.861703 ° -121.320148 °	37.861703 ° -121.320148 °	Y	12
13	4.54	4.54	Earthen Levee	Encroachments	LS	A	Tree or limb Inspector Comments: Need to trim oleander back off gate hard to access lock.	37.860693 ° -121.318513 °	37.860693 ° -121.318513 °	Y	13
14	4.55	4.69	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.860607 ° -121.318442 °	37.858868 ° -121.317368 °		14
15	4.58	4.60	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Remove dead bamboo.	37.860395 ° -121.317962 °	37.860170 ° -121.317622 °	Y	15
16	5.01	5.01	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.855163 ° -121.319817 °	37.855163 ° -121.319817 °		16
17	5.55	5.55	Earthen Levee	Encroachments	WS	M	Tree or limb Inspector Comments: cut and remve broken tree limb from levee slope.	37.850507 ° -121.320432 °	37.850507 ° -121.320432 °	Y	17

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0017**

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 02 San Joaquin River						Right	14.40	03/10/2008		Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	5.59	5.59	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	37.849975 ° -121.320142 °	37.849975 ° -121.320142 °		18
19	5.77	5.77	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	37.849267 ° -121.322590 °	37.849267 ° -121.322590 °		19
20	6.20	6.20	Earthen Levee	Encroachments	WS	M	Garbage	37.844577 ° -121.320807 °	37.844577 ° -121.320807 °		20
21	6.25	6.25	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.843782 ° -121.320672 °	37.843782 ° -121.320672 °		21
22	6.35	6.36	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	37.842725 ° -121.320045 °	37.842537 ° -121.319892 °	Y	22
23	6.63	6.63	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.841095 ° -121.315725 °	37.841095 ° -121.315725 °		23
24	7.11	7.11	Earthen Levee	Encroachments	WS	M	Material Inspector Comments: Concrete rubble should be removed or broken up and remove rebar and spread out evenly on waterward slope	37.834948 ° -121.314842 °	37.834948 ° -121.314842 °	Y	24
25	7.67	7.69	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.828095 ° -121.309945 °	37.827920 ° -121.309847 °	Y	25
26	8.02	8.02	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.823928 ° -121.310788 °	37.823928 ° -121.310788 °		26
27	9.02	9.02	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.818997 ° -121.315258 °	37.818997 ° -121.315258 °		27
28	10.27	10.34	Earthen Levee	Encroachments	WS	M	Material Inspector Comments: Concrete rubble should be removed or broken up and spread out along slope.	37.809935 ° -121.324115 °	37.809418 ° -121.325215 °	Y	28
29	11.10	11.24	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.806697 ° -121.316430 °	37.805820 ° -121.314088 °		29
30	11.42	11.42	Earthen Levee	Repair Gates	CR	A	Inspector Comments: Need to change locking system. To difficulty to lock and unlock gate.	37.803762 ° -121.312027 °	37.803762 ° -121.312027 °	Y	30
31	11.90	11.90	Earthen Levee	Encroachments	WS	M	Tree or limb	37.797467 ° -121.311045 °	37.797467 ° -121.311045 °	Y	31
32	12.72	12.72	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.787730 ° -121.307095 °	37.787730 ° -121.307095 °		32
33	13.45	13.45	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.779355 ° -121.299948 °	37.779355 ° -121.299948 °		33
34	13.62	13.62	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.777212 ° -121.298555 °	37.777212 ° -121.298555 °		34
35	13.66	13.66	Earthen Levee	Encroachments	LS	PO	Landscaping	37.776618 ° -121.298610 °	37.776618 ° -121.298610 °	Y	35

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2008**

**Reclamation District No. 0017**

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 02 San Joaquin River							Right	14.40	03/10/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
36	13.73	13.73	Earthen Levee	Repair Gates	CR	A	Inspector Comments: (Need to Change locking system to difficulty to look and unlock.	37.775593 °	37.775593 °		36
								-121.299100 °	-121.299100 °		
37	14.02	14.26	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.774285 °	37.773138 °		37
								-121.295703 °	-121.291763 °		
38	14.04	14.44	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	37.774262 °	37.772163 °		38
								-121.295305 °	-121.289295 °		

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Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 San Joaquin River	Right	14.40	03/10/2008	Richard Willoughby

Levee Mile Report Line	6
Start Levee Mile	2.19
End Levee Mile	2.60
Location	
Category	Earthen Levee
Item	Animal Control
Squirrel borrows on landside slope heavy infestation from LM 2.19 to 2.60	



Levee Mile Report Line	11
Start Levee Mile	4.28
End Levee Mile	4.32
Location	
Category	Earthen Levee
Item	Encroachments
Grape vines on landside slope from LM 4.28 to 4.32	



Levee Mile Report Line	12
Start Levee Mile	4.40
End Levee Mile	4.40
Location	
Category	Earthen Levee
Item	Repair Gates
Gate at LM 4.40 hard to lock gate due to alignment of gate.	

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Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 San Joaquin River	Right	14.40	03/10/2008	Richard Willoughby

Levee Mile Report Line	13
Start Levee Mile	4.54
End Levee Mile	4.54
Location	
Category	Earthen Levee
Item	Encroachments

Gate at LM 4.54 (Trim back Oleander)



Levee Mile Report Line	15
Start Levee Mile	4.58
End Levee Mile	4.60
Location	
Category	Earthen Levee
Item	Vegetation

Dead bamboo on waterside slope at LM 4.58  
(Remove dead bambo)



Levee Mile Report Line	17
Start Levee Mile	5.55
End Levee Mile	5.55
Location	
Category	Earthen Levee
Item	Encroachments

Broken tree limb at LM 5.55



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Levee Mile Report Line	22
Start Levee Mile	6.35
End Levee Mile	6.36
Location	
Category	Earthen Levee
Item	Vegetation
Elderberry blocking view of waterside toe from LM 6.35 to 6.36	



Levee Mile Report Line	24
Start Levee Mile	7.11
End Levee Mile	7.11
Location	
Category	Earthen Levee
Item	Encroachments
Concrete rubble with rebar at LM 7.11 on waterward slope.	



Levee Mile Report Line	25
Start Levee Mile	7.67
End Levee Mile	7.69
Location	
Category	Earthen Levee
Item	Vegetation
Elderberry blocking view of landside slope and toe from LM 7.67 to 7.69	

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Unit No. 02 San Joaquin River	Right	14.40	03/10/2008	Richard Willoughby

Levee Mile Report Line	28
Start Levee Mile	10.27
End Levee Mile	10.34
Location	
Category	Earthen Levee
Item	Encroachments
Concrete rubble on waterward shoulder from LM 10.27 to 10.34	



Levee Mile Report Line	30
Start Levee Mile	11.42
End Levee Mile	11.42
Location	
Category	Earthen Levee
Item	Repair Gates
Gate with a faulty locking system at LM 11.42	



Levee Mile Report Line	31
Start Levee Mile	11.90
End Levee Mile	11.90
Location	
Category	Earthen Levee
Item	Encroachments
Tree limbs on waterward slope at LM 11.90	

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Levee Mile Report Line	35
Start Levee Mile	13.66
End Levee Mile	13.66
Location	
Category	Earthen Levee
Item	Encroachments
Catus (Landscaping) on landside slope blocking view at LM 13.66	

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